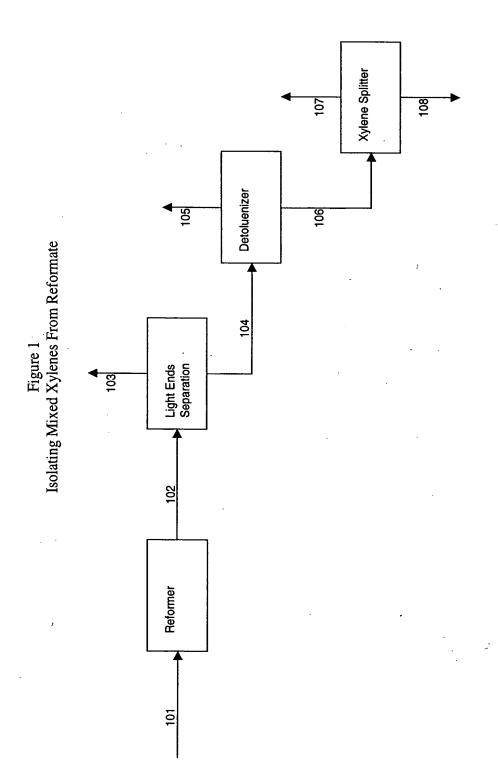
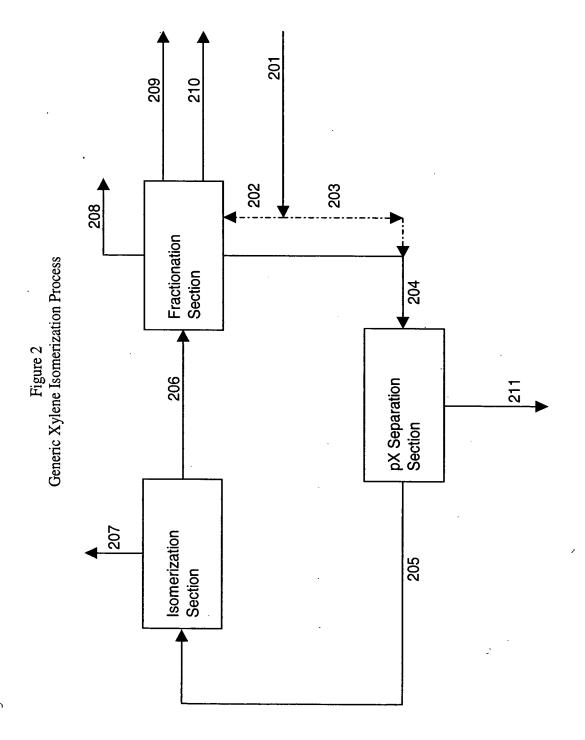
TITLE: Process for Recovering Paraxylene
Utilizing Ammonia Absorption Refrigeration
INVENTORS: Jeffrey A. Amelse
SHEET: 1 of 6
CASE #: 37,370
ATTY: Nirav Patel



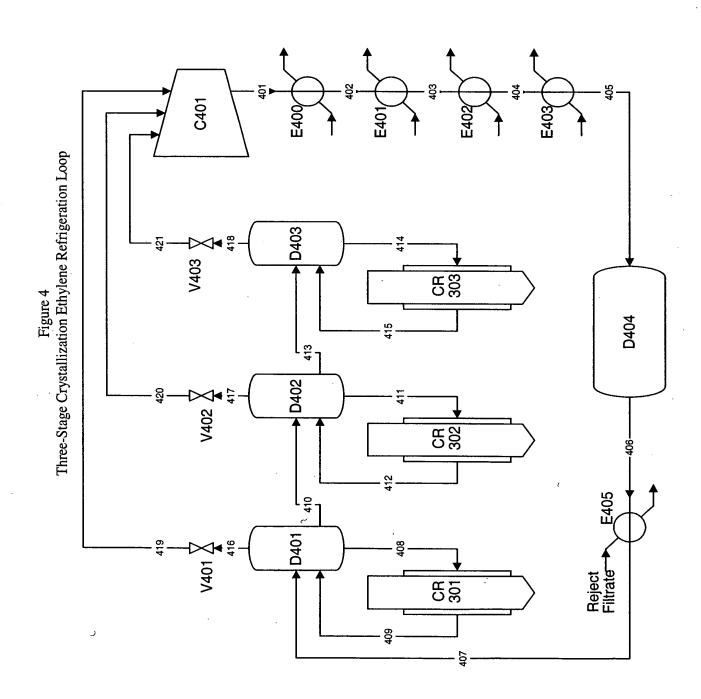
TITLE: Process for Recovering Paraxylene
Utilizing Ammonia Absorption Refrigeration
INVENTORS: Jeffrey A. Amelse
SHEET: 2 of 6
CASE #: 37,370
ATTY: Nirav Patel



TITLE: Process for Recovering Paraxylene Utilizing Ammonia Absorption Refrigeration INVENTORS: Jeffrey A. Amelse SHEET: 3 of 6 CASE #: 37,370 ATTY: Nirav Patel

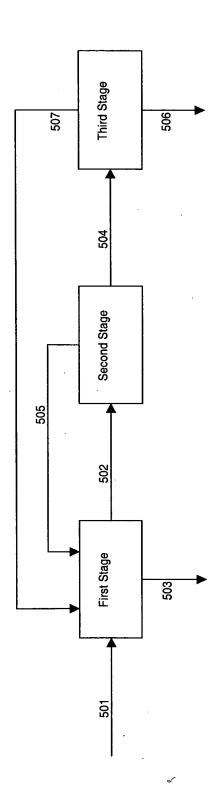
E303 PX Product to Storage Cake CMD 303 Stage 3 Efficiency Stage LP Wash SD303 SS 335 WFD 303 329 330 -328-933 303 Solids Control Figure 3
Three Stage pX Crystallization Section 325 E302 332 --322 HP Wash Cake CMD 302 336 Stage 2 Product Stage R 8 WFD 302 SD302 LP Wash 302 302 313 8 8 8 OMD 301 Cake 305 310 Stage 1 Recovery Stage L303_ 302 302 SD301 SFD, 301 -305-2 2 2 3 301 301 Stage 1 Cryst Feed Stage 1 Rej. Filt. H312-<u></u>1301 309

TITLE: Process for Recovering Paraxylene
Utilizing Ammonia Absorption Refrigeration
INVENTORS: Jeffrey A. Amelse
SHEET: 4 of 6
CASE #: 37,370
ATTY: Nirav Patel



TITLE: Process for Recovering Paraxylene Utilizing Ammonia Absorption Refrigeration INVENTORS: Jeffrey A. Amelse SHEET: 5 of 6 CASE #: 37,370 ATTY: Nirav Patel

Figure 5 Crystallization Section for Recovering pX From STDP Xylenes



TITLE: Process for Recovering Paraxylene Utilizing Ammonia Absorption Refrigeration **INVENTORS:** Jeffrey A. Amelse

SHEET: 6 of 6
CASE #: 37,370
ATTY: Nirav Patel

